| Substitute for form 1449A/PTO                 |   |    | VPTO    | Complete if Known      |                   |  |
|-----------------------------------------------|---|----|---------|------------------------|-------------------|--|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT |   |    |         | Application No.        | 10/630,536        |  |
|                                               |   |    |         | Filing Date            | July 29, 2003     |  |
| STATEMENT BY APPLICANT                        |   |    | PLICANT | First Named Inventor   | Paula M. McCready |  |
|                                               |   |    |         | Art Unit               | 1634              |  |
|                                               |   |    |         | Examiner Name          | Sarae Bausch      |  |
| Sheet                                         | 1 | of | 1       | Attorney Docket Number | IL-11030          |  |

|                       | U.S. PATENT DOCUMENTS |                                            |                    |                                                    |  |
|-----------------------|-----------------------|--------------------------------------------|--------------------|----------------------------------------------------|--|
|                       |                       | Document No.                               |                    |                                                    |  |
| Examiner<br>Initials* | Cite<br>No.1          | Number – Kind Code <sup>2</sup> (if known) | Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document |  |
|                       |                       | US-                                        |                    |                                                    |  |
|                       |                       | US-                                        |                    |                                                    |  |
|                       |                       | US-                                        |                    |                                                    |  |

| FOREIGN PATENT DOCUMENTS |                          |                                                                                         |                                |                                                    |                |
|--------------------------|--------------------------|-----------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------|----------------|
|                          |                          | Foreign Patent Document                                                                 |                                |                                                    |                |
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Country Code <sup>3</sup> –<br>Number <sup>4</sup><br>Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | T <sup>6</sup> |
|                          |                          |                                                                                         |                                |                                                    |                |
|                          |                          |                                                                                         |                                |                                                    |                |
|                          |                          |                                                                                         |                                |                                                    | ·              |

|                       | OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS |                                                                                                        |  |  |  |
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| Examiner<br>Initials* | Cite<br>No. <sup>1</sup>                           |                                                                                                        |  |  |  |
|                       |                                                    | International Search Report, PCT/US2003/024135, February 1, 2005, 4 pages.                             |  |  |  |
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|                       |                                                    | PRINCE et al., "Yersinia Pestis pFra Shows Biovar-Specific Differences and Recent Common Ancestry with |  |  |  |
|                       |                                                    | a Salmonella Enterica Serovar Typhi Plasmid," J. Bactriol., April 2001, pp. 2586-2594.                 |  |  |  |

| Examiner<br>Signature | Date<br>Considered |  |
|-----------------------|--------------------|--|
|-----------------------|--------------------|--|

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.